

DISTRICT OF COLUMBIA'S HAZARDOUS WASTE, LAND BAN
DISPOSAL RESTRICTION CHECKLIST

Inspectors Name Javid Jahangiri
Title Environmental chemist
Date 12/5/89

I. Generator Identification:

- A. Generator Name Bolling Air Force Base
B. Generator Address 1100 ABG/DE ; Portland St .S.W
C. Generator's type of operation DOD Facility , Air Force Base
D. EPA ID # DC057 009 0036
E. Contact person and phone Number W. Thacker Environmental
Coordinator .

II. Generator Compliance:

A. Waste Identification

1. F Waste series (solvents)

- a. Does the facility generate any of the following waste streams: yes

(i) F001 F002 F003 F004 F005

- b. Have any of the above waste streams been misclassified as D or any other waste streams (based on ignitability or other characteristics).

 Yes No ✓

If yes explain: _____

2. Dioxins:

- a. Does the facility generate any of the following dioxin containing waste streams: **No**

F020 thru F023, F026, F027, F028

3. California List Waste:

No

- a. Does the facility handle any of the following wastes:

D001, D002, D004 thru D011

- b. Do any of the above listed waste streams or any other listed hazardous wastes with a liquid matrix contain any of the following:

- pH of 2 or lower
- Free cyanides greater than or equal to 100 mg/l
- Arsenic \geq 500 mg/l
- Cadmium \geq 100 mg/l
- Chromium \geq 500 mg/l
- Lead \geq 500 mg/l
- Mercury \geq 20 mg/l
- Nickel \geq 134 mg/l
- Selenium \geq 100 mg/l
- Thallium \geq 130 mg/l
- RCRA PCB \geq 50 mg/l
- Solids or liquid HOC \geq 1000 mg/kg or mg/l

- c. Has the generator done any testing or used "applied knowledge" that the hazardous waste is a california list waste? Yes _____ No _____

N/A

If no, Describe/Explain

4. First Third Waste Identification:

- a. Does the generator handle/generate any of the waste streams listed as first third, second third wastes in 268.10? If yes, list below:

NO

- b. Does the generator handle/generate any soft hammer wastes? If so list below:

NO

- c. Are any of the soft hammer wastes california list wastes (see page 3 for california list) ____Yes ____No

N/A

- d. If yes, do they meet BDAT standards prior to disposal, explain:

N/A

5. LDR Documentations & Analysis

- e. Has the generator sent all the applicable demonstrations/certifications for all soft hammered waste to The EPA Regional Administrator prior to disposal
____Yes ____No
If no explain

N/A

wastes generated on site? ____Yes ____No

H. If yes do all of the applicable information (manifest NO, waste streams and quantities) match with the ones on the manifests. ____Yes ____No N/A

I. Have all treatment standards been tabulated for all the corresponding waste streams ____Yes ____No N/A

J. Have any of the treatment standards been exceeded for any of these waste streams ____Yes ____No N/A

If yes please explain

K. Has the facility identified its restricted hazardous wastes based on:

N/A

a. Knowledge of wastes

b. TCLP (toxicity characteristic Leaching procedure)
List the restricted wastes identified by both methods (attach a copy of the lab report).

6. Treatment/Exemption

N/A

1. Were treatment residuals generated from RCRA exempt units or processes? ____Yes ____No

If yes list type of treatment unit and processes

HAZARDOUS WASTE CHECKLIST FOR INSPECTION OF GENERATORS

Inspector Name(s) Javid Jahangiri
 Title Environmental Chemist Date of Inspection 12/5/89
 Office Location 614 H St. N.W. #505 Washington D.C. 20001

I. Facility Information:

Name of Facility Bolling Air Force Base
 Address 1100 ABG/DE ; Portland St. S.W.
 EPA ID# DC0570090036
 Facility Representative(s) and Title(s) W. Thacker, Environmental Engineer, Captain Buceingham, Manager
 Telephone Number _____

Facility Work Activities and existing processes

The Facility is an Air Force Base ; Most of The Hazardous Waste is generated through Maintenance, photographic finishing, overhauling and weapon / Air craft parts, equipment cleaning etc

List the categories of hazardous waste streams and their respective waste codes and quantities per month _____

<u>F002</u>	} <u>80 gallons a month</u>
<u>F001</u>	
<u>F003</u>	
<u>F004</u>	
<u>F005</u>	

Identify all generation points within the facility There are five generation sites within the facility: 1. transportation maintenance building 2. civil engineering building 3. building 6000 DIA (Defense Intelligence Agency) 4. precision measurement lab 5. 3 Armories

Does the generator dispose of its waste

A. On site ☐ B. ☒ Off site

II. Compliance Status:

1. If the generator accumulates its waste on site for more than 90 days, does he/she have:

a. RCRA interim status	YES NO
b. RCRA Hazardous Waste storage permit	Yes NO
c. No permit	<input checked="" type="radio"/> YES NO

2. Is a manifest system currently in operation at the generator's facility so that off site shipment of hazardous waste can be tracked?

☒ A. Yes

B. No

3. Check the generator's manifest for the following information and answer YES or NO to the following:
- a. Is the generator name, address, telephone number and EPA ID number included on the form? **Y**
 - b. Is the name and identification number of each transporter included on the form? **Y**
 - c. Is the TSD facility which receives a generator's hazardous waste identified by name, address, and EPA ID number? **Y**
 - d. Is an alternate facility designated in case of an emergency? **Y**
 - e. Is a serialized manifest document number included in the form? **Y**
 - f. Is a description of the generator's hazardous waste to be treated, stored, or disposed included on the manifest? **Y**
 - g. Is the quantity of each waste stream by units of weight or volume and the type and number of containers included on the manifest form? **Y**
 - h. Have all of the restricted waste streams been classified properly in reference to Land Disposal Regulations? **Y**
 - i. Is the following certification noted on the generator's manifest form and is the certification acknowledged by the generator's signature? **Y**

"This is to certify that the above-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the available regulations of the DOT and EPA".

- j. Is the generator mailing copies of manifest to Hazardous Waste Management Program (HWM)? **Y**
4. Is hazardous waste being stored on site by the generator for less than 90 days? If so (Answer the following with YES or NO): **NO**
- a. Is the date accumulation of waste began clearly marked on each hazardous waste container? **NO**
 - b. Are the hazardous waste containers in good condition, i.e., no corrosion, leaking, or

structural deformations?

- c. At the time of accumulation, are the hazardous waste containers clearly labeled as "Hazardous Waste"? **N**
5. Have facility personnel successfully completed a program of classroom training or on the job training in hazardous waste management procedures? **N**
6. Does the facility maintain a record of the job titles and their respective descriptions for personnel that are involved with hazardous waste management practices? **N**
7. Has the generator installed the following equipment:
- a. An internal communications or alarm system capable of providing immediate emergency instructions to facility personnel if the hazardous waste storage area is threatened by fire or explosion? **N**
 - b. A device at the scene of hazardous waste generating operations capable of summoning emergency assistance from police, fire department, etc? **N**
 - c. Fire control equipment and an adequate supply of fire fighting water or fire suppressing chemicals? **Y**
8. Does the generator facility have adequate aisle space to allow the unobstructed movement of personnel and equipment during emergencies? **Y**
9. Does the generator have an established contingency plan to deal with emergencies that may impact hazardous waste currently in storage at the facility? **N**
10. Does the generator facility have a contingency plan which contains the following components:
- a. A detailed description of emergency procedures facility personnel will implement in response to fires, explosions, or unplanned releases of hazardous waste to air, soil and water? **N**
 - b. A detailed description of arrangements formally agreed to by local police, fire departments, and Environmental Control Division, Hazardous Waste Management program (HWM)? **N**
 - c. A listing of names, addresses, and phone numbers of the generator facility emergency coordinators (EC)? (This listing should include names and phone numbers of ECs available on a twenty four

N

hour basis)

- d. A floor plan of the facility with the location of all hazardous waste generation points, all floor drains, all emergency equipment such as spill kits, fire fighting equipment, etc. **N**
- e. An evacuation plan, which indicates the personnel mobilization mechanism and rally points. **N**

Indicate below any comments or violations observed at the facility.

1. No labels on containers
2. No accumulation dates on containers
3. No Contingency plan
4. Storage beyond 90 days, no permit
5. No notification/certification for the F-wastes
6. Lack of Adequate training for personnel dealing with H.W.

P&HWMB:JAHANGIRI:ceh:11/07/89:REDRAFT:11/16/89:REDRAFT:12/07/89
COMPAQ:A:\COMPLIAN\HWCHLTGN.JJ